Project Development Phase

Date	10 November 2022
Team ID	PNT2022TMID03356
Project Name	Smart Fashion Recommender Application

Html code:

```html
<html>
<body>
<div class="login-wrap">
    <div class="login-html">
        <input id="tab-1" type="radio" name="tab" class="sign-in" checked><label for="tab-1"
class="tab">Sign In</label>
        <input id="tab-2" type="radio" name="tab" class="sign-up"><label for="tab-2"
class="tab">Sign Up</label>
        <div class="login-form">
            <div class="sign-in-htm">
                <div class="group">
                    <label for="user" class="label">Username</label>
                    <input id="user" type="text" class="input">
                </div>
                <div class="group">
                    <label for="pass" class="label">Password</label>
                    <input id="pass" type="password" class="input" data-type="password">
                </div>
                <div class="group">
                    <input id="check" type="checkbox" class="check" checked>
                    <label for="check"><span class="icon"></span> Keep me Signed
in</label>
                </div>
                <div class="group">
                    <input type="submit" class="button" value="Sign In">
                </div>
                <div class="hr"></div>
```

```html
        <div class="foot-lnk">
            <a href="#forgot">Forgot Password?</a>
        </div>
    </div>
    <div class="sign-up-htm">
        <div class="group">
            <label for="user" class="label">Username</label>
            <input id="user" type="text" class="input">
        </div>
        <div class="group">
            <label for="pass" class="label">Password</label>
            <input id="pass" type="password" class="input" data-type="password">
        </div>
        <div class="group">
            <label for="pass" class="label">Repeat Password</label>
            <input id="pass" type="password" class="input" data-type="password">
        </div>
        <div class="group">
            <label for="pass" class="label">Email Address</label>
            <input id="pass" type="text" class="input">
        </div>
        <div class="group">
            <input type="submit" class="button" value="Sign Up">
        </div>
        <div class="hr"></div>
        <div class="foot-lnk">
            <label for="tab-1">Already Member?</a>
        </div>
```

```
                    </div>
                </div>
            </div>
    </div>
    </div>
    </body>
    <html>
```

Css code:

```css
body{
      margin:0;
      color:#6a6f8c;
      background:#c8c8c8;
      font:600 16px/18px 'Open Sans',sans-serif;
}
*,:after,:before{box-sizing:border-box}
.clearfix:after,.clearfix:before{content:'';display:table}
.clearfix:after{clear:both;display:block}
a{color:inherit;text-decoration:none}

.login-wrap{
      width:100%;
      margin:auto;
      max-width:525px;
      min-height:670px;
      position:relative;
      background:url(https://raw.githubusercontent.com/khadkamhn/day-01-login-
form/master/img/bg.jpg) no-repeat center;
```

```css
    box-shadow:0 12px 15px 0 rgba(0,0,0,.24),0 17px 50px 0 rgba(0,0,0,.19);
}
.login-html{
    width:100%;
    height:100%;
    position:absolute;
    padding:90px 70px 50px 70px;
    background:rgba(40,57,101,.9);
}
.login-html .sign-in-htm,
.login-html .sign-up-htm{
    top:0;
    left:0;
    right:0;
    bottom:0;
    position:absolute;
    transform:rotateY(180deg);
    backface-visibility:hidden;
    transition:all .4s linear;
}
.login-html .sign-in,
.login-html .sign-up,
.login-form .group .check{
    display:none;
}
.login-html .tab,
.login-form .group .label,
.login-form .group .button{
```
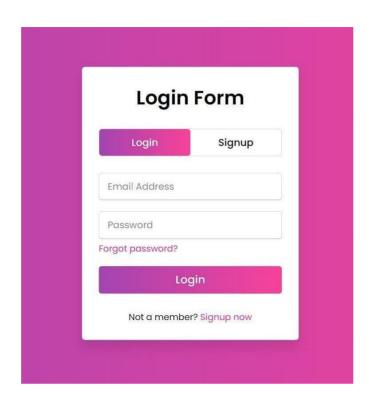
```css
        text-transform:uppercase;
}
.login-html .tab{
        font-size:22px;
        margin-right:15px;
        padding-bottom:5px;
        margin:0 15px 10px 0;
        display:inline-block;
        border-bottom:2px solid transparent;
}
.login-html .sign-in:checked + .tab,
.login-html .sign-up:checked + .tab{
        color:#fff;
        border-color:#1161ee;
}
.login-form{
        min-height:345px;
        position:relative;
        perspective:1000px;
        transform-style:preserve-3d;
}
.login-form .group{
        margin-bottom:15px;
}
.login-form .group .label,
.login-form .group .input,
.login-form .group .button{
        width:100%;
```

```css
        color:#fff;
        display:block;
}
.login-form .group .input,
.login-form .group .button{
        border:none;
        padding:15px 20px;
        border-radius:25px;
        background:rgba(255,255,255,.1);
}
.login-form .group input[data-type="password"]{
        text-security:circle;
        -webkit-text-security:circle;
}
.login-form .group .label{
        color:#aaa;
        font-size:12px;
}
.login-form .group .button{
        background:#1161ee;
}
.login-form .group label .icon{
        width:15px;
        height:15px;
        border-radius:2px;
        position:relative;
        display:inline-block;
        background:rgba(255,255,255,.1);
```
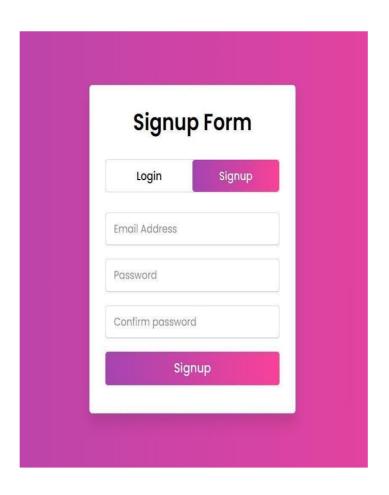
```css
}
.login-form .group label .icon:before,
.login-form .group label .icon:after{
    content:'';
    width:10px;
    height:2px;
    background:#fff;
    position:absolute;
    transition:all .2s ease-in-out 0s;
}
.login-form .group label .icon:before{
    left:3px;
    width:5px;
    bottom:6px;
    transform:scale(0) rotate(0);
}
.login-form .group label .icon:after{
    top:6px;
    right:0;
    transform:scale(0) rotate(0);
}
.login-form .group .check:checked + label{
    color:#fff;
}
.login-form .group .check:checked + label .icon{
    background:#1161ee;
}
.login-form .group .check:checked + label .icon:before{
```

```css
        transform:scale(1) rotate(45deg);
}
.login-form .group .check:checked + label .icon:after{
        transform:scale(1) rotate(-45deg);
}
.login-html .sign-in:checked + .tab + .sign-up + .tab + .login-form .sign-in-htm{
        transform:rotate(0);
}
.login-html .sign-up:checked + .tab + .login-form .sign-up-htm{
        transform:rotate(0);
}

.hr{
        height:2px;
        margin:60px 0 50px 0;
        background:rgba(255,255,255,.2);
}
.foot-lnk{
        text-align:center;
}
```
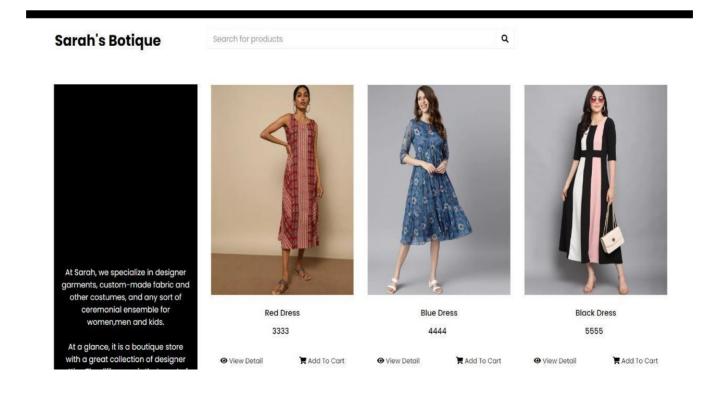
LOGIN PAGE:

SIGN UP PAGE:

PRODUCT PAGE:

DATABASE CONNECTION:

```python
import ibm_db_dbi
dsn_hostname = "8e359033-a1c9-4643-82ef-8ac06f5107eb.bs2io90l08kqb1od8lcg.databases.appdomain.cloud"
dsn_uid = "mvg77822"
dsn_pwd = "XOk7hJ5iGB6Dzgtx"
dsn_driver = "{IBM DB2 ODBC DRIVER}"
dsn_database = "BLUDB"
dsn_port = "30120"
dsn_security = "SSL"
dsn = ("DRIVER={0};"
"DATABASE={1};"
"HOSTNAME={2};"
"PORT={3};"
"UID={4};"
"PWD={5};"
"SECURITY={6};").format(dsn_driver,dsn_database,dsn_hostname,dsn_port,dsn_uid,dsn_pwd,dsn_security)
print(dsn)
try:
    conn = ibm_db_dbi.pconnect(dsn,"","")
    print("success")
except:
    print(ibm_db_dbi.conn_errormsg())
```